ABSTRACT OF THE DISCLOSURE

In one embodiment, a method that includes detecting a level on each of a plurality of data channels; summing the levels of a subset of data channels to get a summed level, the subset of data channels containing the lowest levels present in the plurality of data channels; comparing the summed level with the highest level present in the plurality of data channels; and rejecting a common mode interference in each of the plurality of data channels if the summed level exceeds the highest level present in the plurality of data channels. In another embodiment, an apparatus that includes a plurality of data channels; an array of input filters coupled to the plurality of data channels; a pulse detection circuit coupled to the array of input filters; a common mode rejection circuit coupled to the pulse detection circuit; and a pulse data queuing and transmission circuit coupled to the common mode rejection circuit. Other methods and apparatuses are disclosed.